

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|---|--------------------|------------------|
| 1 | 144 | ((604/265-266,891.1,502,523-527,288.01-288.04,544,82,6.16185) or ((623/1.42-1.48,23.64,23.66,23.7).CCLS.) or ((424/422,423,450-452,489-490).CCLS.)) and (polymer with matrix) and (surfactant same coat\$3) | USPAT; US-PGPUB | 2004/04/07 13:01 |
| 2 | 53 | ((604/265-266,891.1,502,523-527,288.01-288.04,544,82,6.16185) or ((623/1.42-1.48,23.64,23.66,23.7).CCLS.) or ((424/422,423,450-452,489-490).CCLS.)) and (polymer with matrix) and ((barrier or rate or control\$3 or diffus\$3) with layer) and (surfactant same coat\$3) | USPAT; US-PGPUB | 2004/04/07 15:58 |
| 3 | 1 | ((604/265-266,891.1,502,523-527,288.01-288.04,544,82,6.16185) or ((623/1.42-1.48,23.64,23.66,23.7).CCLS.) or ((424/422,423,450-452,489-490).CCLS.)) and ((catheter or conduit) same drug same dispers\$4) and (surfactant same coat\$3) | USPAT; US-PGPUB | 2004/04/07 15:32 |
| 4 | 3 | ((604/265-266,891.1,502,523-527,288.01-288.04,544,82,6.16185) or ((623/1.42-1.48,23.64,23.66,23.7).CCLS.) or ((424/422,423,450-452,489-490).CCLS.)) and ((catheter or conduit) same drug same dispos\$3) and (surfactant same coat\$3) | USPAT; US-PGPUB | 2004/04/07 15:34 |
| 5 | 3 | ((604/265-266,891.1,502,523-527,288.01-288.04,544,82,6.16185) or ((623/1.42-1.48,23.64,23.66,23.7).CCLS.) or ((424/422,423,450-452,489-490).CCLS.)) and ((catheter or conduit) same drug same dispos\$3) and (surfactant same coat\$3) | USPAT; US-PGPUB | 2004/04/07 15:34 |
| 6 | 1 | ((604/265-266,891.1,502,523-527,288.01-288.04,544,82,6.16185) or ((623/1.42-1.48,23.64,23.66,23.7).CCLS.) or ((424/422,423,450-452,489-490).CCLS.)) and ((catheter or conduit) same drug same dispos\$3) and (surfactant same coat\$3) and (surfactant or glycolipid or lipopeptide or depsiptide or phospholipid or (substitut\$3 with fat\$2 with acid) or lipopolysaccharide or surlactin or surfactin or visconsin or rhamnolipid or (surfactant with polymer)) | USPAT; US-PGPUB | 2004/04/07 15:47 |
| 7 | 0 | ((6316018").pn.) and iodine | USPAT; US-PGPUB | 2004/04/07 15:47 |
| 8 | 8 | ((urinary with catheter) same drug) and (surfactant same coat\$3) | USPAT; US-PGPUB | 2004/04/07 16:06 |
| 9 | 290 | ((catheter or conduit) same drug) and (surfactant same coat\$3) | USPAT; US-PGPUB | 2004/04/07 16:06 |
| 10 | 13 | ((catheter or conduit) same (drug with matrix)) and (surfactant same coat\$3) | USPAT; US-PGPUB | 2004/04/07 16:06 |
| - | 2 | ((("4186745") or ("5156164")).PN. | USPAT; US-PGPUB | 2003/08/08 17:16 |
| - | 0 | ((("4186745") or ("5156164")).PN.) and polymer and antibiotic and surfactant | USPAT; US-PGPUB | 2002/09/13 11:02 |
| - | 0 | ((("4186745") or ("5156164")).PN.) and polymer and surfactant | USPAT; US-PGPUB | 2002/09/13 11:02 |
| - | 3 | ((("4186745") or ("5156164")).PN.) and surfactant | USPAT; US-PGPUB | 2002/09/13 11:02 |
| - | 1 | ((("4186745") or ("5156164")).PN.) and surfactant | USPAT; US-PGPUB | 2002/09/13 11:03 |
| - | 4 | surfactin and (polymer with matrix) and antibiotic | USPAT; US-PGPUB | 2002/09/13 11:36 |
| - | 1 | ("5344411").PN. | USPAT; US-PGPUB | 2002/09/13 11:36 |
| - | 1 | ((("5344411").PN.) and surfactant | USPAT; US-PGPUB | 2002/09/13 11:38 |
| - | 1 | ((("5344411").PN.) and (triclosan or chlorhexidine or silver or benzalkonium or zinc) | USPAT; US-PGPUB | 2004/04/01 14:37 |
| - | 1 | ((("5344411").PN.) and (acetate or polyurethane) | USPAT; US-PGPUB | 2002/09/13 11:49 |
| - | 1 | ((("5344411").PN.) and (polyethylene) | USPAT; US-PGPUB | 2002/09/13 11:50 |
| - | 1 | ((("5344411").PN.) and (polymer with matrix) | USPAT; US-PGPUB | 2002/09/13 12:09 |
| - | 7 | reservoir same polymer same matrix same antibiotic | USPAT; US-PGPUB | 2002/09/13 12:12 |
| - | 1 | (reservoir same polymer same matrix same antibiotic) and surfactant | USPAT; US-PGPUB | 2002/09/13 12:10 |
| - | 346 | reservoir same polymer same matrix same agent | USPAT; US-PGPUB | 2002/09/13 12:12 |

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|---|-------|--|--------------------|------------------|
| - | 800 | (623/1.42-1.48,23.64,23.66,23.7).CCLS. | USPAT; US-PGPUB | 2003/08/08 10:04 |
| - | 8403 | (424/422,423,450-452,489-490).CCLS. | USPAT; US-PGPUB | 2003/08/08 10:04 |
| - | 145 | ((604/265-266,891.1,502,523-527,288.01-288.04,544,82,6.16) or ((623/1.42-1.48,23.64,23.66,23.7).CCLS.) or ((424/422,423,450-452,489-490).CCLS.)) and (polymer with matrix) and surfactant and covalent | USPAT; US-PGPUB | 2003/08/08 10:05 |
| - | 23 | ((604/265-266,891.1,502,523-527,288.01-288.04,544,82,6.16) or ((623/1.42-1.48,23.64,23.66,23.7).CCLS.) or ((424/422,423,450-452,489-490).CCLS.)) and (polymer with matrix) and (surfactant same covalent) | USPAT; US-PGPUB | 2004/04/07 12:58 |
| - | 1 | ("5824359").PN. | USPAT; US-PGPUB | 2003/08/08 17:16 |
| - | 640 | ((604/265-266,891.1,502,523-527,288.01-288.04,544,82,6.16) or ((623/1.42-1.48,23.64,23.66,23.7).CCLS.) or ((424/422,423,450-452,489-490).CCLS.)) and (polymer with matrix) and surfactant | USPAT; US-PGPUB | 2004/04/01 14:27 |
| - | 1 | ("20030018306").PN. | USPAT; US-PGPUB | 2004/04/01 14:28 |
| - | 3370 | (surfactant or glycolipid or lipopeptide or depsipeptide or phospholipid or (substitut\$3 with fat\$2 with acid) or lipopolysaccharide or surlactin or surfactin or visconsin or rhamnolipid or (surfactant with polymer)) and (antimicrobial or antibiotic or triclosan or chlorhexidine or (silver with sulfadiazine) or (silver with ion) or benzalkonium or pyrithione or antiseptic or quinolone or fluoroquinolone or aminoglycoside or sulfonamide or iodine or methenamine or nitrofurantoin or validixic) and ((agent or drug or antimicrobial or antiseptic or antibiotic) same polymer same (matrix or matrice)) | USPAT; US-PGPUB | 2004/04/01 16:22 |
| - | 52462 | ("604").CLAS. | USPAT; US-PGPUB | 2004/04/01 14:47 |
| - | 187 | ((surfactant or glycolipid or lipopeptide or depsipeptide or phospholipid or (substitut\$3 with fat\$2 with acid) or lipopolysaccharide or surlactin or surfactin or visconsin or rhamnolipid or (surfactant with polymer)) and (antimicrobial or antibiotic or triclosan or chlorhexidine or (silver with sulfadiazine) or (silver with ion) or benzalkonium or pyrithione or antiseptic or quinolone or fluoroquinolone or aminoglycoside or sulfonamide or iodine or methenamine or nitrofurantoin or validixic) and ((agent or drug or antimicrobial or antiseptic or antibiotic) same polymer same (matrix or matrice))) and ("604").CLAS.) | USPAT; US-PGPUB | 2004/04/01 14:50 |
| - | 1 | ("5156164").PN. | USPAT; US-PGPUB | 2004/04/01 16:19 |
| - | 1260 | catheter and (coat\$3 same surfactant) | USPAT; US-PGPUB | 2004/04/01 16:20 |
| - | 697 | (604/265,266).CCLS. | USPAT; US-PGPUB | 2004/04/01 16:20 |
| - | 299 | ((604/265,266).CCLS.) and (antimicrobial or antibiotic or triclosan or chlorhexidine or (silver with sulfadiazine) or (silver with ion) or benzalkonium or pyrithione or antiseptic or quinolone or fluoroquinolone or aminoglycoside or sulfonamide or iodine or methenamine or nitrofurantoin or validixic) | USPAT; US-PGPUB | 2004/04/01 16:21 |
| - | 101 | ((604/265,266).CCLS.) and (surfactant or glycolipid or lipopeptide or depsipeptide or phospholipid or (substitut\$3 with fat\$2 with acid) or lipopolysaccharide or surlactin or surfactin or visconsin or rhamnolipid or (surfactant with polymer)) | USPAT; US-PGPUB | 2004/04/07 15:45 |

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|---|----|--|--------------------|------------------|
| - | 65 | (((604/265,266).CCLS.) and (antimicrobial or antibiotic or triclosan or chlorhexidine or (silver with sulfadiazine) or (silver with ion) or benzalkonium or pyrithione or antiseptic or quinolone or fluoroquinolone or aminoglycoside or sulfonamide or iodine or methenamine or nitrofurantoin or validixic)) and (((604/265,266).CCLS.) and (surfactant or glycolipid or lipopeptide or depsipeptide or phospholipid or (substitut\$3 with fat\$2 with acid) or lipopolysaccharide or surlactin or surfactin or visconsin or rhamnolipid or (surfactant with polymer))) | USPAT; US-PGPUB | 2004/04/01 16:22 |
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